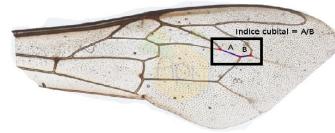
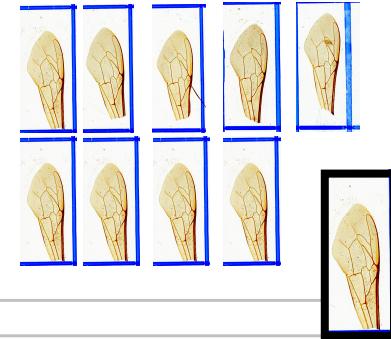
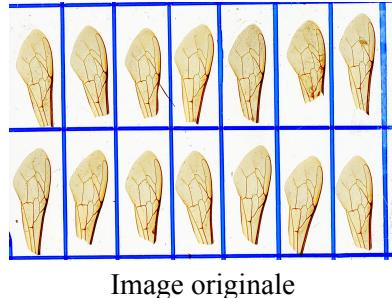


ANALYSE BIOMÉTRIQUE DES AILES D'ABEILLES

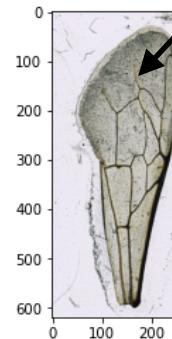
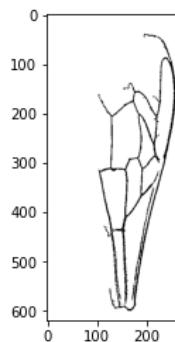
Obtention de l'indice cubital



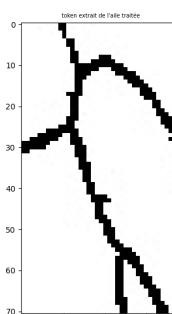
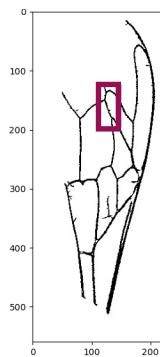
Segmentation Isolation des ailes



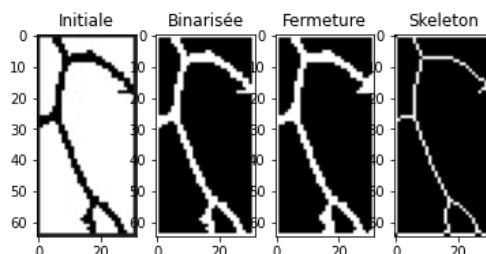
Filtrage



Extraction des motifs



Traitement des motifs extraits



→ Indice cubital

Etape 1

Etape 2

Etape 3

Etape 4